Atty. Docket No.	6832.0012	Appin. No.	09/832,501
Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

· 		U.S. PATEN	TDOCUMENTS			
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
OIPER	4,456,748	6/26/84	Goeddel	536	27	
140 II 4 2004	4,530,901	7/23/85	Weissmann	435	70	
AN	4,569,908	2/11/86	Mark et al.	435	70	
PADEMARK	4,716,217	12/29/87	Caruthers et al.	530	351	
	4,734,491	3/29/88	Caruthers et al.	536	27	
	4,758,428	7/19/88	Mark et al.	424	85	-
	4,966,843	10/30/90	McCormick et al.	435	69.51	
	5,002,764	3/26/91	Peets et al.	424	95.7	
	5,028,422	7/2/91	Tanner et al.	424	85.4	· · · · · · · · · · · · · · · · · · ·
	5,116,964	5/26/92	Capon et al.	536	23.5	
	5,128,126	7/7/92	Boniver	424	85.5	
	5,223,408	6/29/93	Goeddel et al.	435	69.3	
	5,256,410	10/26/93	Tanner et al.	424	85.7	· · · · · · · · · · · · · · · · · · ·
	5,272,070	12/21/93	Lehrman et al.	435	172.1	
	5,326,859	7/5/94	Sugano et al.	536	23.52	
	5,376,567	12/27/94	McCormick et al.	435	320.1	
	5,378,823	1/3/95	Martal et al.	536	23.52	
	5,480,640	1/2/96	Morales et al.	424	85.7	
	5,514,567	5/7/96	Sugano et al.	435	69.51	
	5,540,923	7/30/96	Ebbesen et al.	424	85.5	· · · · · · · · · · · · · · · · · · ·
	5,602,232	2/11/97	Reichert et al.	530	351	
4	5,641,663	6/24/97	Garvin et al.	435	172.1	

Examiner Date Considered 5 13 04 6 16 64

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Atty. Docket No.	6832.0012	Appln. No.	09/832,501
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	-	U.S. PATEN	T DOCUMENTS		·	
Examiner	Document Number	Issue Date	Name	Class	Sub Class	Filing Date
WA.	5,767,097	6/16/98	Tam	514	43	
MAR 0 6 2004	5,780,021	7/14/98	Sobel	424	85.4	
, 45/	5,795,779	8/18/98	McCormick et al.	435	360	
TO 4 DE WITH	6,063,772	5/16/00	Tam	514	43	
	6,069,133	5/30/00	Chiou et al.	514	44	
	6,150,337	11/21/00	Tam	514	43	
	6,172,046	1/9/01	Albrecht	514	43	
	6,299,872	10/9/01	Albrecht	424	85.7	
	6,387,365	5/14/02	Albrecht et al.	424	85.4	
	6,461,605	10/8/02	Cutler et al.	424	85.7	
	6,472,373	10/29/02	Albrecht	514	43	
	6,482,613	11/19/02	Goeddel et al.	435	69.51	
	6,514,500	2/4/03	Bridon et al.	424	193.1	
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	2003-0104578 A1 (and pending claims)		Ballance			10/26/01
	10/702,536 (and pending claims)		Fleer et al.		_	11/7/03
	10/702,636 (and pending claims)		Fleer et al.			11/7/03

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0	2003-0054554 A1		Becquart et al.		_	3/20/03 (publication date)
MAR V 1 2004 E	2003-0082747 A1		Fleer et al.		_	5/1/03 (publication date)
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	09/832,929		Rosen et al.			4/12/01
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	09/833,111		Rosen et al.			4/12/01
	09/833,118		Rosen et al.			4/12/01

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V	0 300 466 B1	9/13/95	EPO					

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MAR 0 6 2004 25	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No	
PRADEURA	WO 83/02461	7/21/83	PCT				
PRADENIA	WO 92/01055	1/23/92	PCT				
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	Interferon, alpha 2; Accession number NP_00596 (from NCBI GenBank) (Dec. 21, 2003)
	Similar to interferon, alpha 2; Accession number XP_011801 (from NCBI GenBank) (Oct. 16, 2001)
	Interferon, alpha 1; Accession number NP_076918 (from NCBI GenBank) (Dec. 20, 2003)
	IFNA2; Locus ID: 3440 (from NCBI LocusLink) (June 9, 1992)

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Atty. Docket No.	6832.0012	Appln. No.	09/832,501
Applicant	David J. Ballance et al.		
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•	1000	 	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
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	£)		USP Dictionary of USAN and International Drug Names; Interferon: CAS-9008-11-1 (2001)
7	PADEMARK		USP Dictionary of USAN and International Drug Names; Interferon Alfa: CAS-74899-72 (2001)
			USP Dictionary of USAN and International Drug Names; Interferon Alfa-2a: CAS-76543-88-9 (2001)
			USP Dictionary of USAN and International Drug Names; Interferon Alfa-2b: CAS-99210-65-8 (2001)
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Atty. Docket No.	06832.0012	Serial No.	09/832,501
Applicant	David J. Ballance et al.		
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Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date
AK	4,336,248	06/22/82	Bonhard et al.	424	101	
	4,751,180	06/14/88	Cousens et al.	435	68	
	4,765,980	08/23/88	DePrince et al.	424	108	
	4,801,575	01/31/89	Pardridge et al.	514	4	
	4,914,027	04/03/90	Knapp et al.	435	69.6	· · · · · · · · · · · · · · · · · · ·
	4,959,314	09/25/90	Mark et al.	435	69.1	· · · · · · · · · · · · · · · · · · ·
	4,970,300	11/13/90	Fulton et al.	530	383	
	5,045,312	09/03/91	Aston et al.	424	85.8	
	5,073,627	12/17/91	Curtis et al.	530	351	
	5,100,784	03/31/92	Latta et al.	435	69.7	
	5,116,944	05/26/92	Sivam et al.	530	362	
	5,187,261	02/16/93	Latta et al.	530	363	
	5,302,697	04/12/94	Goodey et al.	530	325	
	5,330,971	07/19/94	Wells et al.	514	2	
	5,336,603	08/09/94	Capon et al.	435	69.7	
	5,380,712	01/10/95	Ballance et al.	514	12	
	5,612,196	03/18/97	Becquart et al.	435	69.6	
	5,646,012	07/08/97	Fleer et al.	435	69.1	
	5,665,863	09/09/97	Yeh et al.	530	351	
	5,679,777	10/21/97	Anderson et al.	530	385	
	5,705,363	01/06/98	Imakawa et al.	435	69.51	

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Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
de	5,714,377	02/02/98	Tanner et al.	435	254.11	
	5,766,883	6/16/98	Ballance et al.	435	69.7	
	5,844,095	12/1/98	Linsley et al.	530	387.3	
	5,876,969	03/02/99	Fleer et al.	435	69.7	
	5,889,144	03/30/99	Alila et al.	530	300	
	5,948,428	09/07/99	Lee et al.	424	426	
	5,968,510	10/19/99	Linsley et al.	424	141.1	
	5,977,318	11/2/99	Linsley et al.	530	388.0	
	5,981,474	11/9/99	Manning et al.	514	2	
	6,114,146	09/05/00	Herlitschka et al.	435	69.7	
	6,149,911	11/21/00	Binz et al.	424	192.1	· · · · · · · · · · · · · · · · · · ·
	6,165,470	12/26/00	Becquart et al.	424	185.1	

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i	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
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		FOREIGN PATE	ENT DOCUMENT	s		
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
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		FOREIGN PATE	ENT DOCUMENT	S		
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
CAR	0 395 918 A2	11/07/90	EPO			·
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	1 117790	05/10/89	Japan		_	Abstract
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	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
AK	2022539	02/04/91	Canada			
	3 201987	09/03/91	Japan			Yes
	3 27320	02/5/91	Japan			Abstract
	37 23 781 A1	01/21/88	Germany			English Equivalent
	4 211375	08/03/92	Japan			Abstract
	5 292972	11/09/93	Japan			Abstract
	6 38771	02/15/94	Japan		}	Abstract
	6-22784	02/01/94	Japan		_	Abstract
	704594	05/31/95	Australia	_)	
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	WO 00/04171	01/27/00	PCT		}	
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	WO 00/44772	08/3/00	PCT)	
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	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
AM	WO 93/00109	01/07/93	PCT)	
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	WO 93/15199	08/5/93	PCT		-	English Equivalent
	WO 93/15200	08/05/93	PCT			Yes
	WO 93/15211	08/05/93	PCT		-	English Equivalent
	WO 94/25489	11/10/94	PCT		-	
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W.	WO 99/13914	03/25/99	PCT			
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